



TITLE: A METHOD AND APPARATUS FOR AUTO-DETECTION OF LAN, MODEM, OR  
ISDN UTILIZING A COMMON CONNECTION TO A PERIPHERAL COMPONENT  
INVENTOR(S): Fredrik Olsson, Jason Fung, Gary Wang  
USSN: 09/617,480 Attorney Docket #: 3COM-2366.MCD.US.P

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Pin	Modem	LAN	ISDN
402	150	152	154
1.	Unused	TD+	PSo3
2.	Unused	TD-	PSo3
3.	Unused	RD+	TD+
4.	Tip	Unused	RD+
5.	Ring	Unused	RD-
6.	Unused	RD-	TD-
7.	Unused	Unused	PSi2
8.	Unused	Unused	PSi2

FIG. 1



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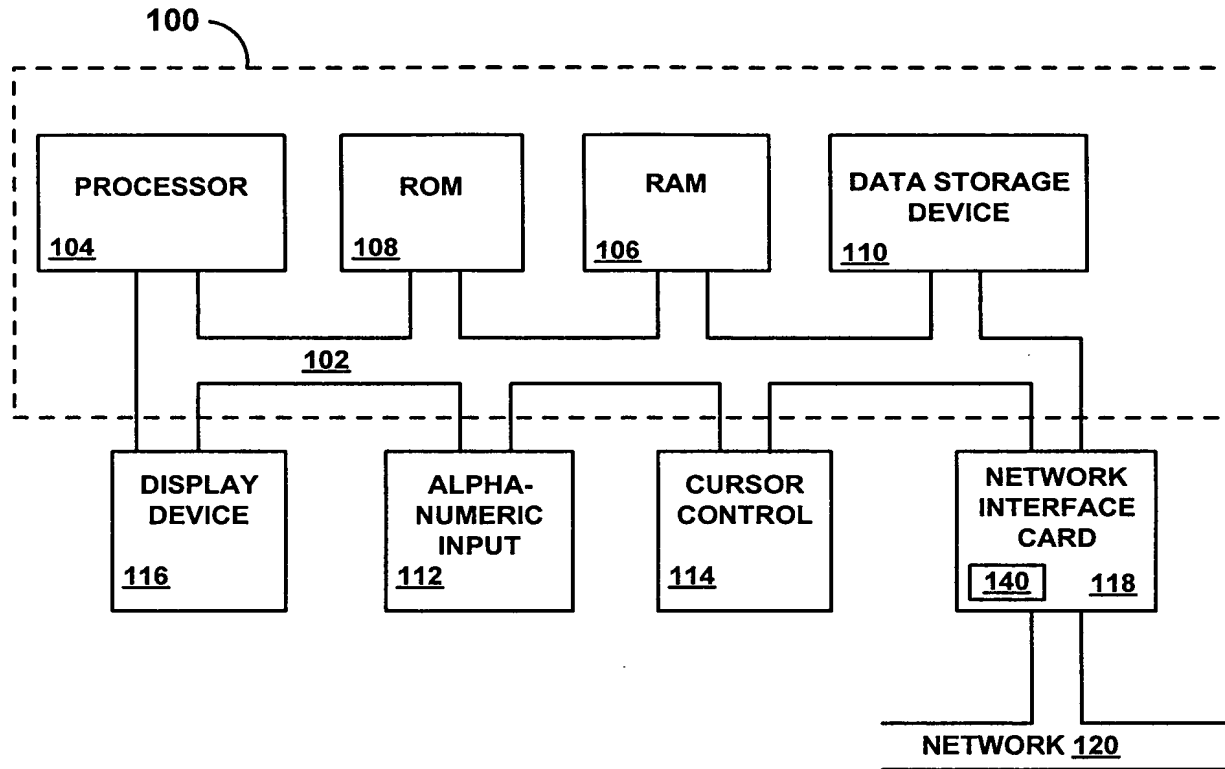


FIG. 2



TITLE: A METHOD AND APPARATUS FOR AUTO-DETECTION OF LAN, MODEM, OR  
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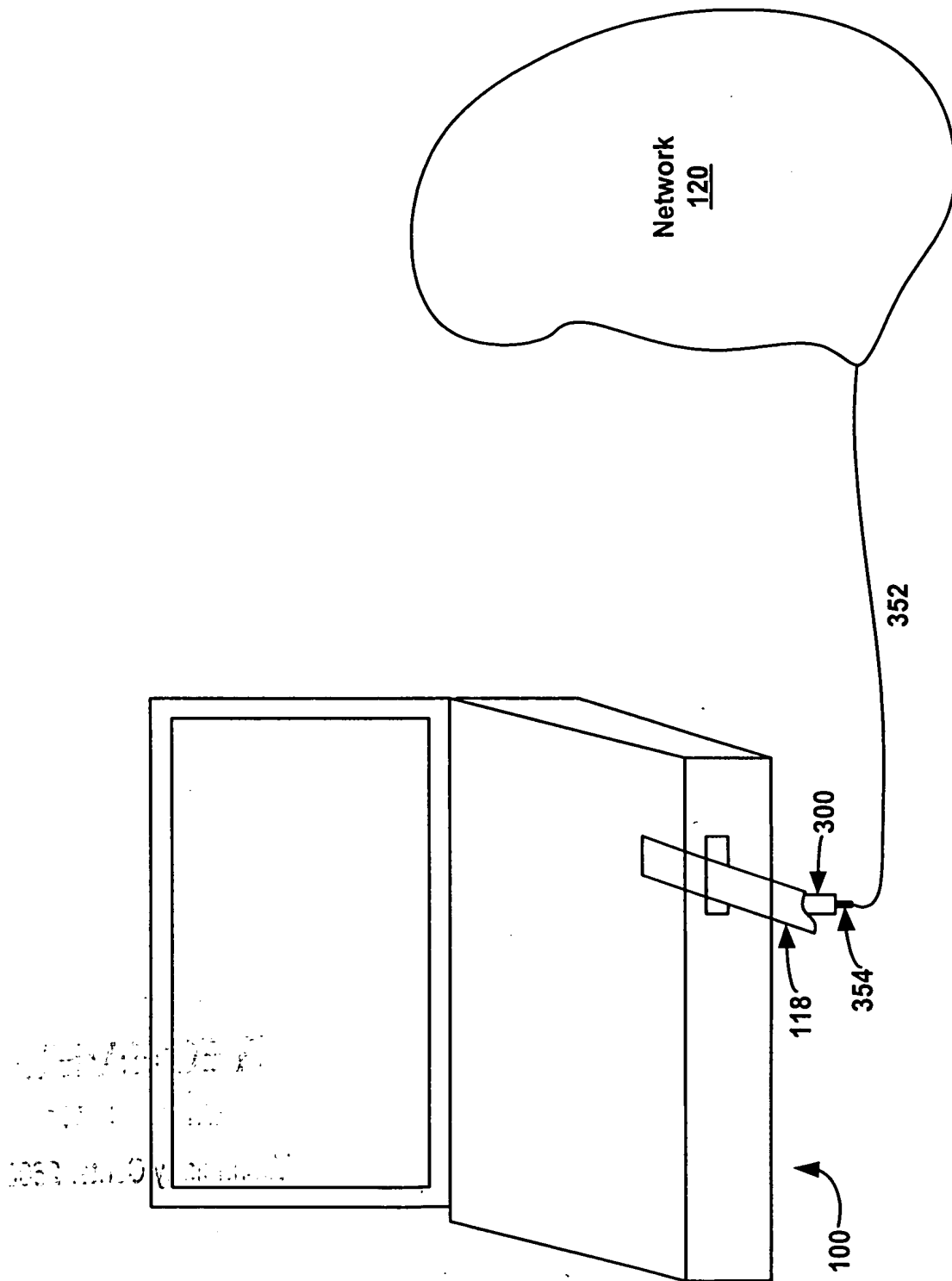
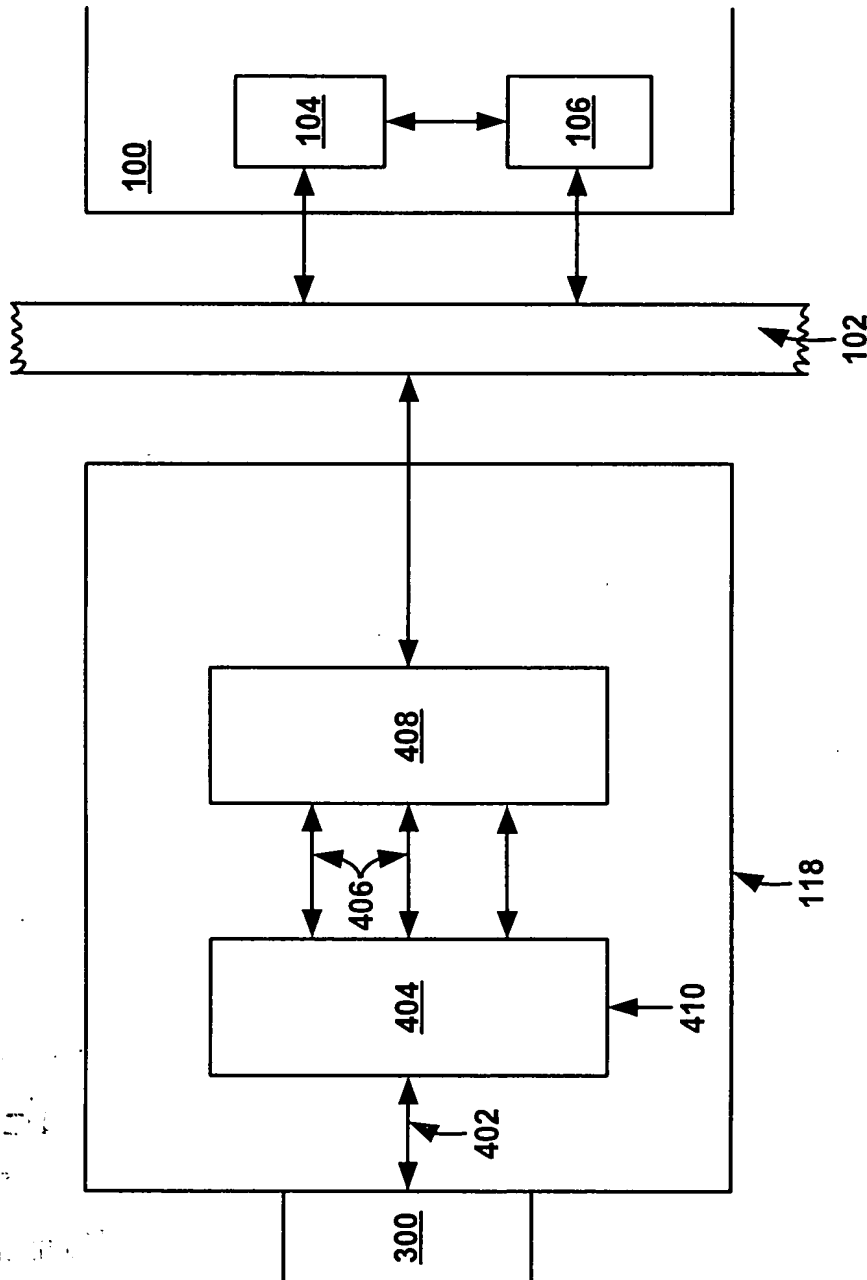
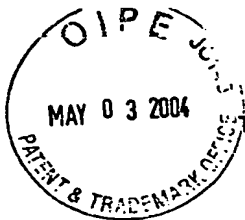


FIG. 3



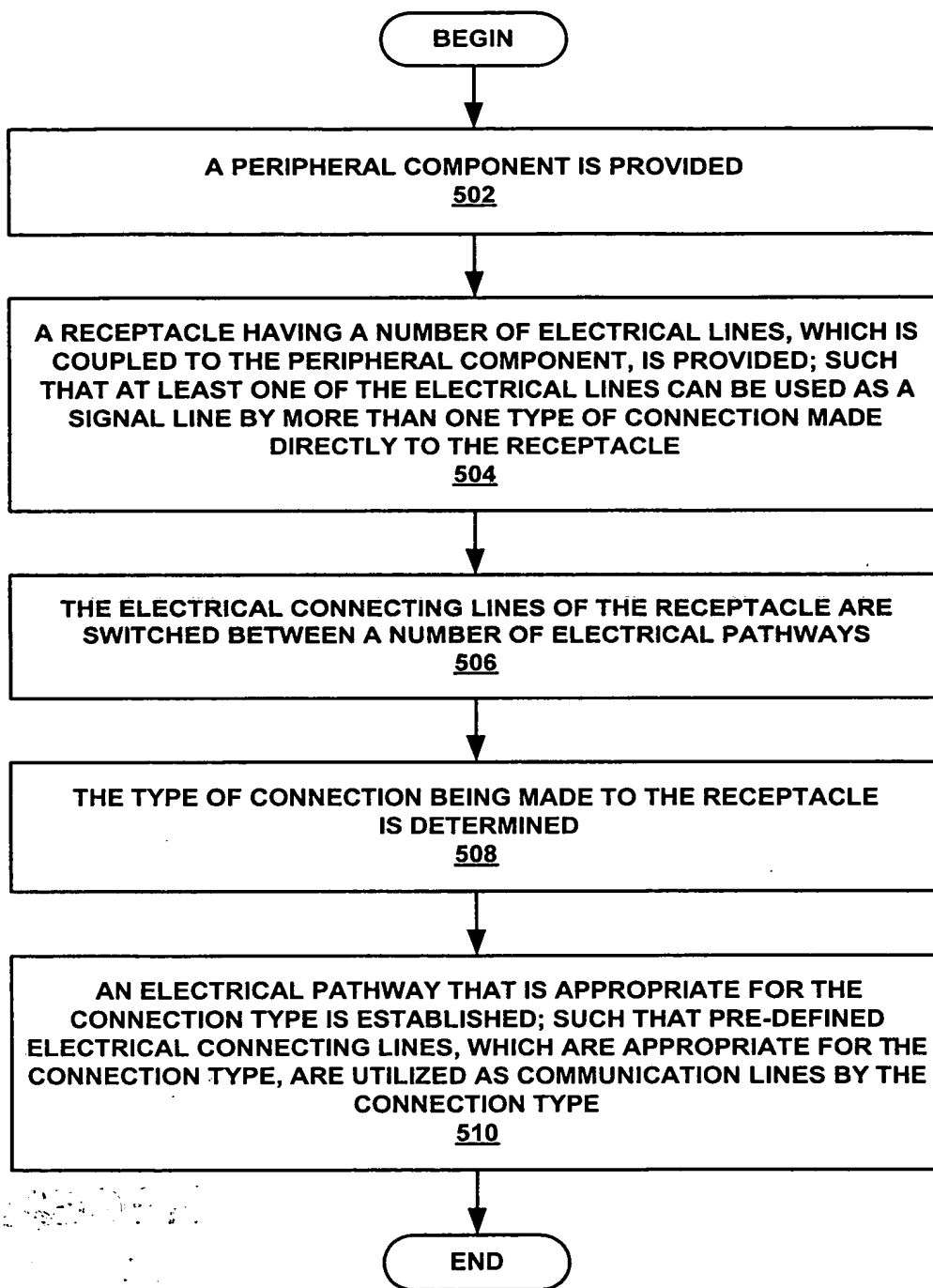
**FIG. 4**





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**FIG. 5**



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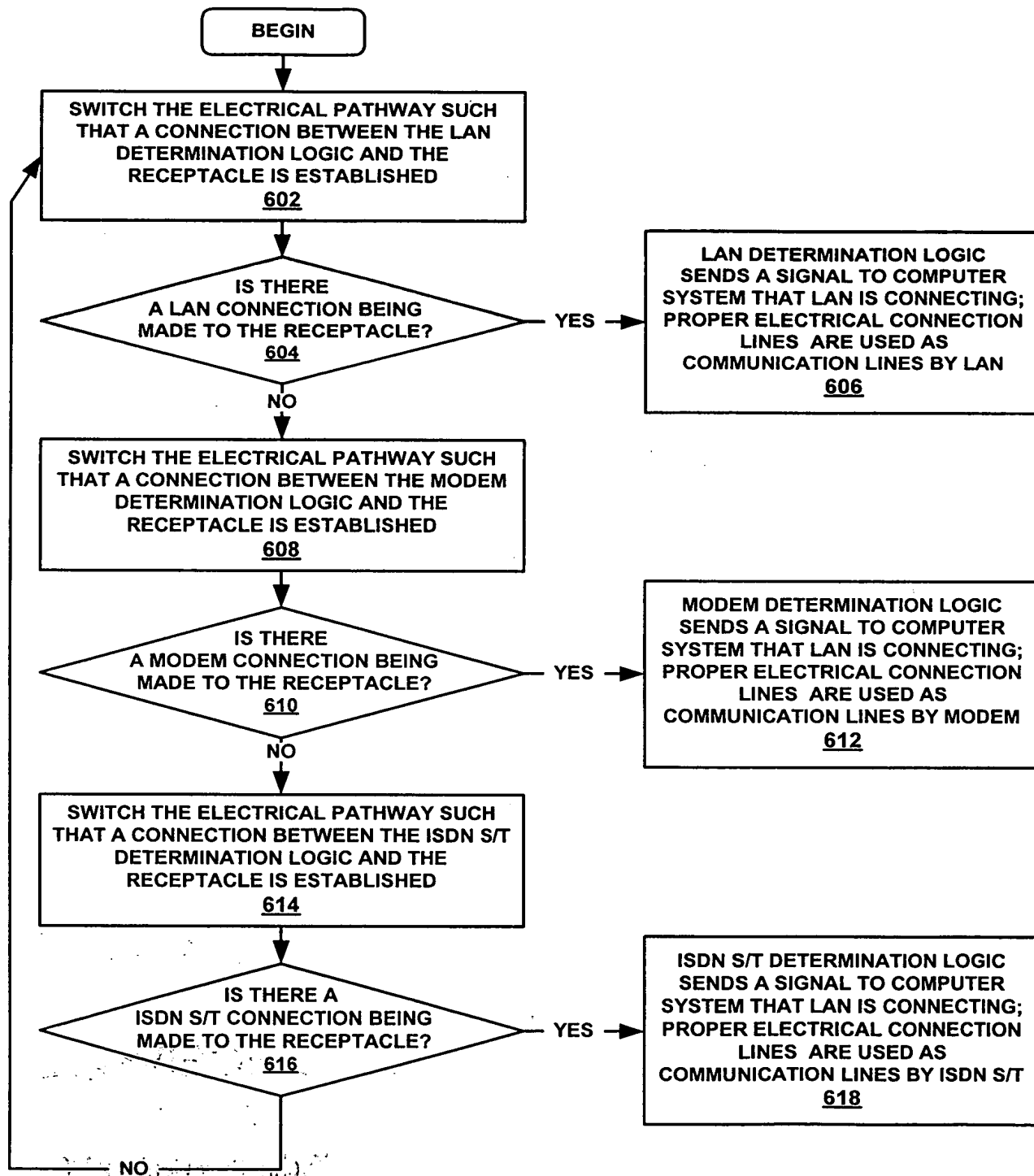
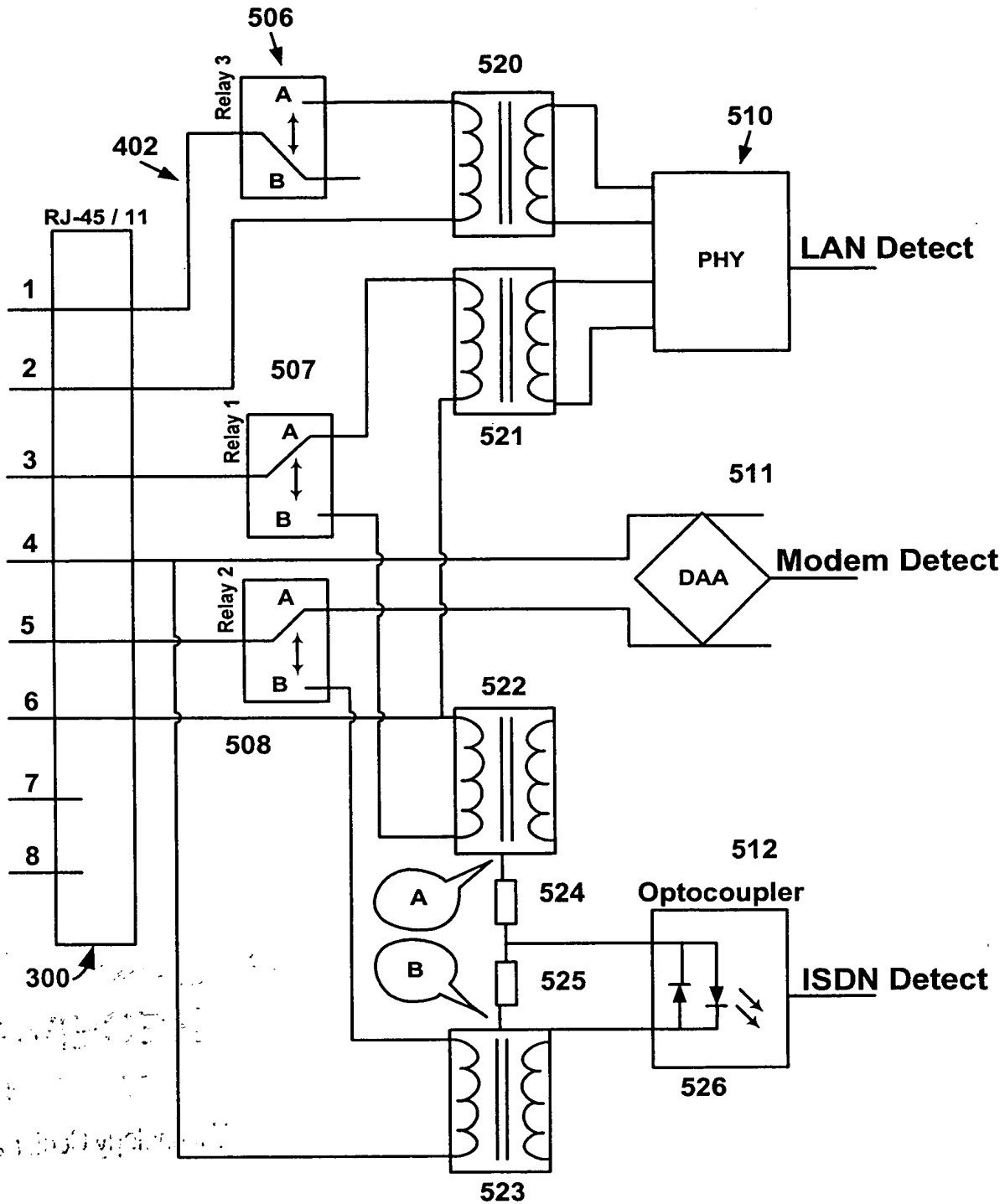


FIG. 6



**TITLE:** A METHOD AND APPARATUS FOR AUTO-DETECTION OF LAN, MODEM, OR ISDN UTILIZING A COMMON CONNECTION TO A PERIPHERAL COMPONENT  
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**FIG. 7**



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	LAN <u>152</u>	Modem <u>150</u>	ISDN <u>154</u>
Relay <u>507</u>	A	-	B
Relay <u>508</u>	-	A	B
Relay <u>506</u>	A	-	-

3COM  
Peripheral Component

FIG. 8